



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

) DOCKET NO. TR-143707-P  
 )  
Central Washington Railroad )  
 ) PETITION TO MODIFY HIGHWAY-  
 ) RAIL GRADE CROSSING ACTIVE  
 ) WARNING DEVICES AND  
 ) DISBURSEMENT OF FUNDS  
 ) FROM THE GRADE CROSSING  
 ) PROTECTIVE FUND  
 vs. )  
City of Grandview Public Works )  
 )  
 Respondent )  
 )  
 ) USDOT CROSSING # 098613B  
 )  
 )  
 )  
 )

The Petitioner asks the Washington Utilities and Transportation Commission to approve the modification of highway-rail grade crossing warning signals and disburse funds from the Grade Crossing Protective Fund.

STATE OF WASHINGTON  
UTILITIES AND TRANSPORTATION  
COMMISSION

2014 OCT 16 AM 8:11

RECORDS MANAGEMENT

Section 1 - Petitioner's Information

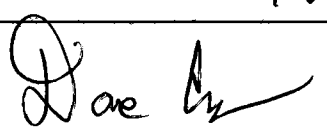
Petitioner  
Central Washington Railroad

Street Address  
111 University Parkway Suite 200

City, State and Zip Code  
Yakima WA, 98901

Mailing Address, if different than the street address

Contact Person Name  
Dave Cyr

Contact Person's Signature  


Contact Phone Number and Email Address  
(509) 989-1338      dcyr@cbrr.com

Section 2 – Respondent's Information

City of Grandview public works

Respondent

207 West Second Street

Street Address

Grandview WA 98930

City, State and Zip Code

Mailing Address, if different than the street address

Cus Artaga

Contact Person Name

(509) 882-9200 Cartaga@grandview.wa.us

Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway Grandridge Road

2. Existing railroad Central Washington Rail road

3. USDOT Crossing No. 098613B

4. Located in the \_\_\_ 1/4 of the \_\_\_ 1/4 of Sec. \_\_\_, Twp. \_\_\_, Range \_\_\_\_\_ W.M.

5. GPS location, if known Lat 46.2529760 Long -119.9048930

6. Railroad mile post (nearest tenth) 46.64

7. City Grandview County Yakima

**Section 4 – Current Highway Traffic Information**

1. Name of highway Grandridge Road

2. Road authority City of Grandview

3. Average annual daily traffic (AADT) 2400

4. Number of lanes 2

5. Roadway speed 25

6. Is the crossing part of an established truck route?      Yes \_\_\_\_\_ No \_\_\_\_\_

7. If so, trucks are what percent of total daily traffic? 12%

8. Is the crossing part of an established school bus route?      Yes \_\_\_\_\_ No \_\_\_\_\_

9. If so, how many school buses travel over the crossing each day? \_\_\_\_\_

10. Describe any changes to the information in 1 through 7, above, expected within ten years:  
UNKNOWN  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Section 5 – Current Crossing Information

1. Railroad company Central Washington Railroad

2. Type of railroad at crossing  Common Carrier     Logging     Industrial  
 Passenger     Excursion

3. Type of tracks at crossing  Main Line     Siding or Spur

4. Number of tracks at crossing 1

5. Average daily train traffic, freight 2  
Authorized freight train speed 10    Operated freight train speed 10

6. Average daily train traffic, passenger 0  
Authorized passenger train speed 0    Operated passenger train speed 0

7. Describe any changes to the information in 1 through 4, above, expected within ten years:  
UNKNOWN

8. What is the available sight distance from the stop bar (or 25 feet from the tracks if no stop bar) on both approaches to the crossing?  
more than 400' line of sight.

9. If the sight distance is less than 400 feet, describe the structures, roadway or track curvature, visual obstacles or other characteristics that limit sight distance.

**Section 6 – Current Warning Devices**

1. Provide a complete description of the warning devices currently located at the crossing, including signs, gates, lights, train detection circuitry and any other warning devices.

Cantilever mounted 12 inch flashing lights, total of 24.

X Bucks and PmD motion sensor, one bell.

Two Gates.

**Section 7 - Description of Proposed Changes**

1. Describe in detail the number and type of proposed automatic signals, gates or other warning devices, including proposed circuitry. Include the funding source for the proposed modification.

install total of 24 Led lights

Replace eleven old ED 340 AH batteries  
with seven new GNB 472 AH batteries.

Replace nine old ED 240 AH batteries  
with six new GNB 368 AH batteries

Replace one old bell with new electronic  
bell,

Replace two old style Cragg Railchargers with two  
new 20 ETC Cragg Rail chargers with built in  
temp sensors,

**Section 8 – Illustration of Proposed Warning Devices**

Attach a detailed diagram, drawing, map or other illustration showing the proposed modification.

**Section 9 – Use of Surplus Equipment**

If surplus or used equipment is being installed as part of the project, please review the following statement and sign, accepting the terms and conditions.

“The recipient of surplus equipment voluntarily accepts the equipment as is. Proper installation and testing is required per Code of Federal Regulations 49, prior to activating the signal equipment. The recipient assumes full responsibility for functionality of the equipment.”

Name (print): \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

*NONE*

**Section 10 – Project Cost Information**

1. Breakdown of estimated total cost.  
1 electronic Bell. \$195.00  
24 12" LED Retro-tilt lights - \$5,496  
7 GNB 472 AH batteries - \$3,416.00  
6 GNB 368 AH batteries - \$2,264.04  
Taxes - Total \$1,059.00  
Shipping 950.00 for all materials
  2. Names of the parties contributing to the project and the amount each is contributing.  
~~Columbia~~ Central Washington Railroad - installation costs  
UTC GCPF - \$14,290.04
  3. Provide the amount the applicant is requesting from the GCPF grant program.  
\$14,290.04
- 2 new style Cragg Rail chargers  
20 ETC 12 volt chargers  
\$910.00

**Section 11 – Project Completion Date**

Project completion date:

*6/15/15*

**Section 12 – Waiver of Hearing by Respondent**

**Waiver of Hearing**

The undersigned represents the Respondent in the petition to modify highway-rail grade crossing warning signals at the following crossing:

USDOT Crossing No. \_\_\_\_\_

We have investigated the conditions at the crossing. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the warning signals should be modified and consent to a decision by the commission without a hearing.

Dated at \_\_\_\_\_, Washington, on the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
Printed name of Respondent

\_\_\_\_\_  
Signature of Respondent's Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Phone number and e-mail address

\_\_\_\_\_  
Mailing address